

**Table 255.—Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2000–01**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
<b>All fields</b> .....	<b>1,244,171</b>	<b>531,840</b>	<b>712,331</b>	<b>468,476</b>	<b>194,351</b>	<b>274,125</b>	<b>44,904</b>	<b>24,728</b>	<b>20,176</b>
Agriculture and natural resources, total .....	23,382	12,845	10,537	4,281	2,254	2,027	1,139	749	390
Agricultural business and production, total .....	5,859	3,808	2,051	552	339	213	191	136	55
Agricultural business and management, total .....	3,866	2,556	1,310	438	275	163	165	120	45
Agricultural business and management, general .....	887	591	296	66	45	21	0	0	0
Agricultural business/agribusiness operations .....	1,508	993	515	19	13	6	0	0	0
Agricultural economics .....	900	626	274	346	210	136	165	120	45
Agricultural business and management, other .....	571	346	225	7	7	0	0	0	0
Agricultural mechanization .....	244	221	23	1	1	0	0	0	0
Agricultural production workers and managers .....	283	156	127	40	33	7	9	7	2
Horticulture service operations and management .....	724	499	225	30	10	20	6	5	1
International agriculture .....	12	5	7	12	7	5	0	0	0
Agricultural business and production, other .....	730	371	359	31	13	18	11	4	7
Agricultural sciences, total .....	8,494	3,971	4,523	1,535	801	734	577	368	209
Agriculture/agricultural sciences, general .....	1,303	817	486	190	125	65	4	2	2
Animal sciences, total .....	4,066	1,384	2,682	439	215	224	154	109	45
Animal sciences, general .....	3,576	1,171	2,405	351	176	175	120	89	31
Agricultural animal breeding and genetics .....	33	21	12	11	3	8	3	3	0
Agricultural animal health .....	0	0	0	3	0	3	0	0	0
Agricultural animal nutrition .....	0	0	0	4	2	2	5	5	0
Dairy science .....	85	50	35	16	9	7	1	1	0
Poultry science .....	104	68	36	24	13	11	8	4	4
Animal sciences, other .....	268	74	194	30	12	18	17	7	10
Food sciences and technology .....	632	196	436	255	102	153	138	68	70
Plant sciences, total .....	2,114	1,369	745	508	286	222	199	137	62
Plant sciences, general .....	382	232	150	68	31	37	33	20	13
Agronomy and crop science .....	664	520	144	207	129	78	105	73	32
Horticulture science .....	833	441	392	99	48	51	34	24	10
Plant breeding and genetics .....	0	0	0	14	10	4	4	3	1
Agricultural plant pathology .....	12	5	7	7	3	4	4	2	2
Plant protection (pest management) .....	46	33	13	25	17	8	0	0	0
Range science and management .....	76	58	18	43	23	20	8	6	2
Plant sciences, other .....	101	80	21	45	25	20	11	9	2
Soil sciences .....	80	51	29	74	47	27	68	42	26
Agriculture/agricultural sciences, other .....	299	154	145	69	26	43	14	10	4
Conservation and renewable natural resources, total .....	9,029	5,066	3,963	2,194	1,114	1,080	371	245	126
Natural resources conservation, general .....	5,277	2,569	2,708	1,247	574	673	154	95	59
Natural resources management and policy .....	486	287	199	162	97	65	4	2	2
Fishing and fisheries sciences and management .....	144	101	43	66	38	28	23	19	4
Forest harvesting and production technology/technician .....	185	128	57	19	14	5	14	12	2
Forestry, general .....	1,403	1,080	323	505	297	208	137	91	46
Wildlife and wildlands management .....	1,078	653	425	153	74	79	22	15	7
Conservation and renewable natural resources, other .....	456	248	208	42	20	22	17	11	6
Architecture and related programs, total .....	8,480	5,086	3,394	4,302	2,515	1,787	153	83	70
Architecture .....	4,989	3,205	1,784	2,373	1,538	835	71	40	31
City/urban, community, and regional planning .....	462	304	158	1,204	626	578	60	30	30
Architectural environmental design .....	707	446	261	50	22	28	0	0	0
Interior architecture .....	760	106	654	26	3	23	0	0	0
Landscape architecture .....	885	588	297	379	172	207	0	0	0
Architectural urban design and planning .....	0	0	0	71	46	25	6	4	2
Architecture and related programs, other .....	677	437	240	199	108	91	16	9	7
Area, ethnic, and cultural studies, total .....	6,317	1,916	4,401	1,601	622	979	220	86	134
Area studies, total .....	3,627	1,286	2,341	1,031	463	568	172	69	103
African studies .....	21	4	17	18	5	13	3	2	1
American studies/civilization .....	1,603	529	1,074	208	71	137	107	33	74
Latin American studies .....	418	121	297	205	90	115	9	6	3
Middle Eastern studies .....	73	34	39	87	45	42	24	15	9
Russian and Slavic studies .....	115	48	67	71	39	32	0	0	0
Asian studies .....	693	303	390	271	130	141	18	8	10
European studies .....	183	52	131	60	29	31	5	2	3
Area studies, other .....	521	195	326	111	54	57	6	3	3
Ethnic and cultural studies, total .....	1,935	387	1,548	288	59	229	26	8	18
Afro-American (Black) studies .....	599	188	411	54	18	36	14	4	10
Hispanic-American studies .....	213	78	135	35	7	28	0	0	0
Women's studies .....	763	13	750	91	3	88	4	0	4
Ethnic studies, other .....	360	108	252	108	31	77	8	4	4
Area, ethnic and cultural studies, other .....	755	243	512	282	100	182	22	9	13
Biological sciences/life sciences, total .....	60,553	24,549	36,004	6,344	2,689	3,655	4,600	2,572	2,028
Biology, general .....	42,310	16,534	25,776	2,582	1,102	1,480	780	450	330

**Table 255.—Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2000–01—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Biochemistry and biophysics .....	3,716	1,828	1,888	312	146	166	545	329	216
Botany, total .....	338	126	212	199	84	115	202	124	78
Botany, general .....	299	114	185	126	52	74	87	55	32
Plant pathology .....	3	0	3	60	29	31	68	47	21
Botany, other .....	36	12	24	13	3	10	47	22	25
Cell and molecular biology, total .....	2,617	1,185	1,432	281	119	162	591	315	276
Cell biology .....	269	118	151	37	14	23	179	105	74
Molecular biology .....	718	334	384	132	57	75	221	111	110
Cell and molecular biology, other .....	1,630	733	897	112	48	64	191	99	92
Microbiology/bacteriology .....	2,694	1,147	1,547	289	113	176	386	205	181
Miscellaneous biological specializations, total .....	4,054	1,617	2,437	1,644	588	1,056	1,173	631	542
Anatomy .....	234	155	79	74	43	31	66	34	32
Ecology .....	894	402	492	172	75	97	130	78	52
Marine/aquatic biology .....	812	264	548	137	63	74	37	25	12
Neurosciences .....	711	307	404	62	32	30	272	166	106
Nutritional sciences .....	479	90	389	428	52	376	99	25	74
Toxicology .....	58	24	34	47	25	22	87	45	42
Genetics, plant and animal .....	329	132	197	132	39	93	203	104	99
Biometrics .....	17	11	6	77	32	45	26	13	13
Miscellaneous specialized areas, other .....	520	232	288	515	227	288	253	141	112
Zoology, total .....	3,119	1,347	1,772	736	380	356	694	400	294
Zoology, general .....	2,486	1,061	1,425	173	68	105	129	77	52
Entomology .....	82	47	35	151	89	62	80	57	23
Pathology, human and animal .....	12	6	6	72	34	38	112	60	52
Pharmacology, human and animal .....	62	34	28	106	48	58	205	114	91
Physiology, human and animal .....	477	199	278	234	141	93	168	92	76
Zoology, other .....	0	0	0	0	0	0	0	0	0
Biological sciences/life sciences, other .....	1,705	765	940	301	157	144	229	118	111
Business management, administrative services and marketing operations/marketing and distribution, total .....	265,746	133,856	131,890	116,475	69,060	47,415	1,180	783	397
Business management and administrative services, total .....	261,305	132,163	129,142	115,836	68,759	47,077	1,177	783	394
Business, general .....	24,880	12,899	11,981	9,786	6,127	3,659	242	160	82
Business administration and management, total .....	101,518	50,800	50,718	72,644	44,779	27,865	568	391	177
Office supervision and management .....	585	175	410	37	11	26	0	0	0
Operations management and supervision .....	2,016	1,407	609	1,906	1,347	559	8	7	1
Business administration and management, other .....	98,917	49,218	49,699	70,701	43,421	27,280	560	384	176
Accounting .....	32,672	12,898	19,774	5,295	2,358	2,937	28	17	11
Secretarial and related programs .....	252	65	187	61	24	37	0	0	0
Business/managerial economics .....	3,182	1,946	1,236	159	100	59	46	29	17
Small business management and ownership .....	564	324	240	433	193	240	0	0	0
Finance, general and banking and financial support services .....	24,524	15,749	8,775	5,126	3,360	1,766	42	35	7
Actuarial sciences .....	221	131	90	50	26	24	0	0	0
Insurance and risk management .....	479	262	217	173	111	62	4	2	2
Investments and securities and financial planning .....	524	292	232	375	254	121	0	0	0
Hospitality services management .....	5,876	2,594	3,282	562	287	275	10	7	3
Human resources management .....	4,856	1,568	3,288	2,697	817	1,880	15	9	6
Labor/personnel relations and studies .....	794	361	433	612	194	418	15	6	9
Organizational behavior studies .....	1,826	695	1,131	2,357	911	1,446	79	42	37
International business .....	4,242	1,912	2,330	3,037	1,860	1,177	13	9	4
Business information systems, total .....	18,862	12,115	6,747	4,792	2,996	1,796	16	9	7
Management information systems and data processing, gen- eral .....	16,381	10,347	6,034	3,802	2,332	1,470	16	9	7
Business information systems, other .....	2,481	1,768	713	990	664	326	0	0	0
Quantitative methods and management science, total .....	3,973	2,302	1,671	1,275	807	468	29	23	6
Business statistics .....	16	12	4	19	7	12	4	4	0
Management science, other .....	3,957	2,290	1,667	1,256	800	456	25	19	6
Marketing management and research .....	26,149	12,327	13,822	1,526	714	812	27	16	11
Real estate .....	483	335	148	295	239	56	0	0	0
Taxation .....	0	0	0	1,192	630	562	0	0	0
Consumer and personal services .....	384	220	164	4	0	4	0	0	0
Business management and administrative services, other .....	5,044	2,368	2,676	3,385	1,972	1,413	43	28	15
Marketing operations/marketing and distribution, total .....	4,441	1,693	2,748	639	301	338	3	0	3
Apparel and accessories marketing operations .....	997	44	953	6	0	6	2	0	2
Business and personal services marketing operations .....	29	4	25	0	0	0	0	0	0
General/retailing and wholesaling operations and skills .....	2,365	1,129	1,236	378	164	214	1	0	1
Transportation and travel marketing .....	167	44	123	6	3	3	0	0	0
Marketing and distribution, other .....	883	472	411	249	134	115	0	0	0
Communications and communications technologies, total .....	59,063	22,464	36,599	5,751	2,000	3,751	370	190	180
Communications, total .....	58,013	21,813	36,200	5,218	1,735	3,483	368	189	179
Communications, general .....	28,735	10,495	18,240	1,975	603	1,372	242	120	122
Advertising .....	3,423	1,221	2,202	243	74	169	4	3	1
Journalism .....	9,587	3,223	6,364	1,326	401	925	23	15	8
Broadcast journalism .....	707	317	390	20	2	18	0	0	0

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	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Public relations and organizational communications .....	3,304	836	2,468	249	54	195	0	0	0
Radio and television broadcasting .....	5,671	3,012	2,659	331	150	181	11	4	7
Communications, other .....	6,586	2,709	3,877	1,074	451	623	88	47	41
Communications technologies, total .....	1,050	651	399	533	265	268	2	1	1
Photographic technology .....	9	4	5	0	0	0	0	0	0
Radio and television technology .....	475	221	254	276	121	155	2	1	1
Communications technologies, other .....	566	426	140	257	144	113	0	0	0
Computer and information sciences, total .....	41,954	30,347	11,607	16,038	10,606	5,432	768	632	136
Computer and information sciences, general .....	24,780	18,537	6,243	9,899	6,784	3,115	602	509	93
Computer programming .....	380	286	94	131	100	31	2	2	0
Data processing technology/technician .....	260	158	102	7	6	1	0	0	0
Information science and systems .....	8,598	5,467	3,131	2,861	1,706	1,155	28	16	12
Computer systems analysis .....	209	153	56	157	107	50	9	8	1
Computer and information sciences, other .....	7,727	5,746	1,981	2,983	1,903	1,080	127	97	30
Education, total .....	105,566	24,592	80,974	129,066	30,238	98,828	6,716	2,360	4,356
Education, general .....	2,087	387	1,700	19,092	4,489	14,603	1,183	405	778
Bilingual/bicultural education .....	63	3	60	1,089	267	822	25	10	15
Curriculum and instruction .....	0	0	0	11,376	2,213	9,163	746	202	544
Education administration and supervision, total .....	47	22	25	16,033	6,316	9,717	2,262	891	1,371
Education administration and supervision, general .....	0	0	0	11,342	4,533	6,809	1,603	632	971
Administration of special education .....	0	0	0	17	4	13	4	0	4
Adult and continuing education administration .....	13	12	1	189	47	142	85	34	51
Educational supervision .....	0	0	0	713	244	469	28	8	20
Elementary, middle, and secondary education administration .....	13	2	11	2,486	1,078	1,408	67	30	37
Higher education administration .....	19	8	11	431	127	304	274	108	166
Community and junior college education administration .....	0	0	0	11	2	9	1	1	0
Education administration and supervision, other .....	2	0	2	844	281	563	200	78	122
Educational/instructional media design .....	101	25	76	2,078	542	1,536	79	40	39
Educational evaluation and research, general .....	0	0	0	18	11	7	38	16	22
Educational statistics and research methods .....	0	0	0	34	6	28	30	11	19
Educational assessment, testing and measurement .....	0	0	0	54	12	42	9	4	5
Social and philosophical foundations of education .....	92	11	81	519	142	377	124	46	78
Special education, total .....	9,091	1,002	8,089	11,336	1,564	9,772	180	39	141
Special education, general .....	6,786	773	6,013	9,087	1,303	7,784	146	32	114
Education of the deaf and hearing impaired .....	296	21	275	180	27	153	1	1	0
Education of the gifted and talented .....	2	0	2	146	10	136	4	0	4
Education of the emotionally handicapped .....	205	41	164	204	33	171	0	0	0
Education of the mentally handicapped .....	301	28	273	66	7	59	0	0	0
Education of the multiple handicapped .....	73	7	66	236	33	203	5	0	5
Education of the physically handicapped .....	27	4	23	34	5	29	0	0	0
Education of the blind and visually handicapped .....	34	7	27	57	8	49	0	0	0
Education of the specific learning disabled .....	435	47	388	550	54	496	15	2	13
Education of the speech impaired .....	527	20	507	278	9	269	0	0	0
Special education, other .....	405	54	351	498	75	423	9	4	5
Counselor education/counseling and guidance services .....	38	6	32	11,783	2,220	9,563	322	107	215
General teacher education, total .....	59,810	7,690	52,120	27,403	5,243	22,160	311	105	206
Adult and continuing education .....	158	25	133	1,083	268	815	125	46	79
Elementary education .....	47,043	5,550	41,493	13,675	1,673	12,002	59	12	47
Junior high/intermediate/middle school education .....	1,194	261	933	687	179	508	1	0	1
Pre-elementary/early childhood/kindergarten education .....	6,697	277	6,420	2,112	64	2,048	24	3	21
Secondary education .....	3,650	1,446	2,204	5,415	1,932	3,483	39	20	19
Teacher education, general programs, other .....	1,068	131	937	4,431	1,127	3,304	63	24	39
Teacher education, academic and vocational programs .....	32,674	14,814	17,860	17,997	5,022	12,975	688	275	413
Agricultural education (vocational) .....	637	324	313	316	137	179	37	15	22
Art education .....	1,599	366	1,233	688	133	555	27	3	24
Business education (vocational) .....	680	241	439	283	103	180	9	4	5
Driver and safety education .....	0	0	0	5	3	2	0	0	0
English education .....	2,341	485	1,856	819	177	642	14	3	11
Foreign languages education .....	193	35	158	265	44	221	13	5	8
Health education .....	1,685	411	1,274	591	155	436	53	18	35
Home economics education (vocational) .....	293	13	280	73	4	69	2	0	2
Technology/industrial arts education .....	1,104	913	191	331	198	133	5	4	1
Marketing operations/marketing and distribution education .....	71	32	39	4	2	2	1	0	1
Mathematics education .....	1,372	503	869	780	253	527	58	27	31
Music education .....	3,365	1,369	1,996	768	294	474	67	26	41
Physical education and coaching .....	11,962	6,501	5,461	2,752	1,507	1,245	133	77	56
Reading education .....	184	28	156	5,197	274	4,923	50	9	41
Science education .....	1,042	435	607	746	266	480	57	24	33
Social science education .....	740	401	339	161	90	71	3	2	1
Social studies education .....	1,854	1,066	788	584	314	270	2	2	0
Technical education (vocational) .....	194	104	90	217	73	144	78	30	48
Trade and industrial education (vocational) .....	1,181	782	399	357	127	230	29	17	12

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	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Teacher education, academic and vocational programs, other ...	2,177	805	1,372	3,060	868	2,192	50	9	41
Teaching English as a second language/foreign language .....	86	18	68	1,508	280	1,228	20	5	15
Education, other .....	1,477	614	863	8,746	1,911	6,835	699	204	495
Engineering and engineering-related technologies, total .....	72,287	59,110	13,177	27,108	21,300	5,808	5,577	4,655	922
Engineering, total .....	58,098	46,519	11,579	26,250	20,688	5,562	5,558	4,639	919
Engineering, general .....	1,721	1,317	404	1,334	1,042	292	194	163	31
Aerospace, aeronautical, and astronautical engineering .....	1,498	1,194	304	611	521	90	202	179	23
Agricultural engineering .....	608	443	165	162	111	51	74	61	13
Architectural engineering .....	568	428	140	67	45	22	1	1	0
Bioengineering and biomedical engineering .....	1,302	760	542	536	342	194	223	157	66
Ceramic sciences and engineering .....	132	96	36	37	28	9	17	15	2
Chemical engineering .....	5,611	3,673	1,938	1,083	779	304	610	462	148
Civil engineering .....	7,588	5,956	1,632	3,310	2,515	795	571	467	104
Computer engineering .....	4,986	4,360	626	1,759	1,274	485	110	91	19
Electrical, electronics, and communications engineering .....	13,091	11,236	1,855	6,815	5,629	1,186	1,417	1,239	178
Engineering mechanics .....	107	84	23	88	73	15	57	52	5
Engineering physics .....	244	211	33	38	27	11	19	15	4
Engineering science .....	236	157	79	238	191	47	63	50	13
Environmental/environmental health engineering .....	523	323	200	613	375	238	73	51	22
Geological engineering .....	126	90	36	39	29	10	7	5	2
Geophysical engineering .....	18	11	7	1	1	0	1	1	0
Industrial/manufacturing engineering .....	3,381	2,303	1,078	2,129	1,621	508	219	174	45
Material engineering .....	509	351	158	496	374	122	352	285	67
Mechanical engineering .....	12,817	11,138	1,679	3,371	2,939	432	849	764	85
Metallurgical engineering .....	183	145	38	84	64	20	27	24	3
Mining and mineral engineering .....	152	126	26	53	47	6	12	11	1
Naval architecture and marine engineering .....	289	252	37	33	33	0	8	4	4
Nuclear engineering .....	100	86	14	150	124	26	77	71	6
Ocean engineering .....	115	88	27	119	98	21	25	23	2
Petroleum engineering .....	292	242	50	200	170	30	37	33	4
Systems engineering .....	464	350	114	502	402	100	32	26	6
Textile sciences and engineering .....	196	107	89	53	34	19	13	7	6
Engineering, other .....	1,241	992	249	2,329	1,800	529	268	208	60
Engineering-related technologies, total .....	14,189	12,591	1,598	858	612	246	19	16	3
Architectural engineering technologies .....	681	611	70	0	0	0	0	0	0
Civil technologies .....	419	372	47	0	0	0	0	0	0
Electrical and electronic technologies .....	3,737	3,392	345	9	8	1	0	0	0
Electromechanical instrumentation and maintenance technologies .....	463	400	63	0	0	0	3	0	3
Environmental control technologies .....	141	109	32	129	87	42	0	0	0
Industrial production technologies .....	3,428	2,912	516	256	193	63	11	11	0
Quality control and safety technologies .....	455	352	103	187	128	59	0	0	0
Mechanical and related technologies .....	1,509	1,413	96	0	0	0	0	0	0
Mining and petroleum technologies .....	14	13	1	0	0	0	0	0	0
Surveying .....	178	157	21	10	8	2	5	5	0
Mechanics and repairers .....	93	89	4	0	0	0	0	0	0
Construction trades .....	174	159	15	7	3	4	0	0	0
Engineering and related technologies, other .....	2,897	2,612	285	260	185	75	0	0	0
English language and literature/letters, total .....	51,419	16,257	35,162	6,941	2,225	4,716	1,506	598	908
English language and literature, general .....	37,638	11,452	26,186	4,341	1,383	2,958	1,090	439	651
Comparative literature .....	850	260	590	178	65	113	176	65	111
English composition .....	377	134	243	12	6	6	4	2	2
English creative writing .....	1,254	523	731	1,362	488	874	15	7	8
American literature (United States) .....	53	18	35	4	1	3	7	4	3
English literature (British and Commonwealth) .....	1,140	358	782	191	55	136	40	18	22
Speech and rhetorical studies .....	8,570	3,040	5,530	563	145	418	112	46	66
English technical and business writing .....	311	113	198	213	62	151	2	1	1
English language and literature/letters, other .....	1,226	359	867	77	20	57	60	16	44
Foreign languages and literatures, total .....	15,146	4,411	10,735	2,801	874	1,927	894	348	546
Foreign languages and literatures, total .....	1,796	507	1,289	763	231	532	232	96	136
Foreign languages and literatures, general .....	1,039	262	777	213	59	154	39	12	27
Linguistics .....	757	245	512	550	172	378	193	84	109
East and Southeast Asian languages and literatures, total .....	603	318	285	92	34	58	35	18	17
Chinese .....	183	104	79	13	6	7	7	3	4
Japanese .....	328	168	160	34	9	25	5	2	3
East and Southeast Asian languages, other .....	92	46	46	45	19	26	23	13	10
East European languages and literatures, total .....	387	174	213	64	21	43	36	10	26
Russian languages .....	335	152	183	24	8	16	7	2	5
Slavic languages (other than Russian) .....	39	17	22	36	13	23	24	7	17

**Table 255.—Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2000–01—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
East European languages, other .....	13	5	8	4	0	4	5	1	4
Germanic languages and literatures, total .....	1,184	494	690	251	97	154	82	34	48
German .....	1,143	478	665	242	93	149	73	30	43
Scandinavian languages .....	22	9	13	4	1	3	2	1	1
Germanic languages, other .....	19	7	12	5	3	2	7	3	4
South Asian languages and literatures .....	8	2	6	3	1	2	11	6	5
Romance languages and literatures, total .....	9,976	2,383	7,593	1,239	319	920	382	125	257
French .....	2,371	406	1,965	376	75	301	115	28	87
Italian .....	286	67	219	42	16	26	11	4	7
Portuguese .....	25	11	14	5	2	3	0	0	0
Spanish .....	7,164	1,879	5,285	716	188	528	185	72	113
Romance languages, other .....	130	20	110	100	38	62	71	21	50
Middle Eastern languages and literatures, total .....	63	23	40	61	43	18	20	9	11
Arabic .....	7	2	5	2	2	0	3	1	2
Hebrew .....	27	8	19	23	17	6	9	4	5
Middle East languages, other .....	29	13	16	36	24	12	8	4	4
Classical and ancient Near East languages and literatures, total ...	915	446	469	136	69	67	51	31	20
Classics .....	814	394	420	122	61	61	51	31	20
Greek (ancient and medieval) .....	34	18	16	9	5	4	0	0	0
Latin (ancient and medieval) .....	67	34	33	5	3	2	0	0	0
Foreign languages, other .....	214	64	150	192	59	133	45	19	26
Health professions and related sciences, total .....	73,490	11,908	61,582	43,617	9,875	33,742	2,855	1,116	1,739
Communication disorders sciences and services .....	6,098	256	5,842	5,873	290	5,583	366	110	256
Community health liaison .....	1,002	206	796	200	36	164	4	0	4
Dentistry .....	0	0	0	392	259	133	36	18	18
Dental services .....	1,104	40	1,064	20	8	12	0	0	0
Epidemiology .....	0	0	0	481	154	327	102	33	69
Health services administration, total .....	3,692	802	2,890	4,327	1,446	2,881	75	33	42
Health services administration .....	1,995	459	1,536	2,954	984	1,970	51	21	30
Medical records administration .....	586	71	515	36	9	27	0	0	0
Medical records technology/technician .....	1	0	1	9	8	1	3	3	0
Health and medical administrative services, other .....	1,110	272	838	1,328	445	883	21	9	12
Health and medical assistants, total .....	2,173	878	1,295	1,884	784	1,100	0	0	0
Medical assistant .....	2	0	2	0	0	0	0	0	0
Physician assistant .....	1,961	832	1,129	1,837	760	1,077	0	0	0
Health and medical assistants, other .....	210	46	164	47	24	23	0	0	0
Health and medical diagnostic and treatment services, total .....	1,911	585	1,326	54	32	22	5	4	1
Respiratory therapy technology/technician .....	459	150	309	0	0	0	0	0	0
Health and medical diagnostic and treatment services, other .....	1,452	435	1,017	54	32	22	5	4	1
Medical laboratory technologies, total .....	2,044	548	1,496	543	183	360	112	46	66
Medical technology .....	1,756	468	1,288	92	28	64	3	2	1
Health and medical laboratory technologies/technicians, other ...	288	80	208	451	155	296	109	44	65
Pre-dentistry studies .....	54	24	30	0	0	0	0	0	0
Pre-medicine studies .....	565	294	271	0	0	0	0	0	0
Pre-pharmacy studies .....	4	1	3	0	0	0	0	0	0
Pre-veterinary studies .....	252	68	184	1	0	1	0	0	0
Medical basic sciences .....	482	135	347	549	249	300	586	321	265
Mental health services, total .....	590	94	496	458	84	374	16	2	14
Alcohol/drug abuse counseling .....	89	31	58	81	19	62	0	0	0
Psychiatric/mental health services technician .....	82	14	68	21	4	17	0	0	0
Clinical and medical social work .....	131	16	115	75	17	58	7	0	7
Mental health services, other .....	288	33	255	281	44	237	9	2	7
Nursing .....	37,277	3,683	33,594	11,536	1,277	10,259	409	29	380
Optometry .....	59	24	35	14	7	7	1	0	1
Pharmacy .....	2,388	950	1,438	338	141	197	247	127	120
Rehabilitation/therapeutic services, total .....	7,626	1,492	6,134	9,275	2,385	6,890	296	107	189
Art therapy .....	88	6	82	225	15	210	0	0	0
Dance therapy .....	2	0	2	30	1	29	0	0	0
Music therapy .....	212	20	192	25	5	20	0	0	0
Occupational therapy .....	3,812	526	3,286	2,062	246	1,816	18	1	17
Orthotics/prosthetics .....	23	14	9	0	0	0	0	0	0
Physical therapy .....	2,034	620	1,414	5,987	1,910	4,077	258	98	160
Recreational therapy .....	241	37	204	3	0	3	0	0	0
Vocational rehabilitation counseling .....	161	28	133	427	91	336	3	1	2
Rehabilitative services, other .....	1,053	241	812	516	117	399	17	7	10
Veterinary medicine .....	3	0	3	158	70	88	108	59	49
Miscellaneous health professions .....	619	243	376	2,028	777	1,251	49	23	26
Health professions and related sciences, other .....	5,547	1,585	3,962	5,486	1,693	3,793	443	204	239
Home economics and vocational home economics, total .....	17,777	2,207	15,570	2,801	416	2,385	388	106	282
Home economics, total .....	17,353	2,019	15,334	2,793	413	2,380	388	106	282
Home economics, general .....	2,653	233	2,420	381	34	347	60	18	42
Home economics business services .....	54	8	46	0	0	0	0	0	0
Family and community studies .....	462	57	405	84	22	62	0	0	0
Family and consumer resource management .....	1,613	501	1,112	65	10	55	20	5	15

**Table 255.—Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2000–01—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Food and nutrition studies .....	3,592	455	3,137	671	93	578	54	18	36
Housing studies .....	370	82	288	14	2	12	4	3	1
Individual and family development studies .....	6,808	530	6,278	1,497	244	1,253	223	59	164
Clothing/apparel and textile studies .....	1,593	117	1,476	69	6	63	19	2	17
Home economics, other .....	208	36	172	12	2	10	8	1	7
Vocational home economics, total .....	424	188	236	8	3	5	0	0	0
Child care and guidance management .....	93	7	86	6	1	5	0	0	0
Vocational home economics, other .....	331	181	150	2	2	0	0	0	0
Law and legal studies, total .....	1,958	530	1,428	3,829	2,227	1,602	286	147	139
Pre-law studies .....	145	58	87	0	0	0	0	0	0
Paralegal/legal assistant .....	966	149	817	46	6	40	0	0	0
Law and legal studies, other .....	847	323	524	3,783	2,221	1,562	286	147	139
Liberal arts and sciences, general studies, and humanities, total .....	37,962	12,567	25,395	3,193	1,137	2,056	102	50	52
Liberal arts and sciences/liberal studies .....	23,785	6,802	16,983	1,950	731	1,219	10	9	1
Humanities/humanistic studies .....	2,913	955	1,958	741	259	482	90	40	50
Liberal arts and sciences, general studies, other .....	11,264	4,810	6,454	502	147	355	2	1	1
Library science, total .....	52	7	45	4,727	971	3,756	58	20	38
Library science/librarianship .....	52	7	45	4,575	930	3,645	54	19	35
Library science, other .....	0	0	0	152	41	111	4	1	3
Mathematics, total .....	11,674	6,107	5,567	3,373	1,962	1,411	1,024	729	295
Mathematics .....	9,754	4,952	4,802	1,937	1,145	792	646	484	162
Applied mathematics, total .....	1,311	814	497	476	287	189	155	102	53
Applied mathematics, general and other .....	808	498	310	312	182	130	128	88	40
Operations research (quantitative methods) .....	503	316	187	164	105	59	27	14	13
Mathematical statistics .....	371	200	171	805	431	374	201	135	66
Mathematics, other .....	238	141	97	155	99	56	22	8	14
Multi/interdisciplinary studies, total .....	25,999	8,434	17,565	2,960	1,159	1,801	413	209	204
Biological and physical sciences .....	2,231	963	1,268	292	137	155	24	14	10
Systems science and theory .....	58	33	25	145	54	91	9	7	2
Museology/museum studies .....	17	6	11	136	29	107	0	0	0
Multi/interdisciplinary studies, other .....	23,693	7,432	16,261	2,387	939	1,448	380	188	192
Parks, recreation, leisure, and fitness studies, total .....	19,565	9,324	10,241	2,487	1,197	1,290	177	97	80
Parks, recreation and leisure studies .....	2,507	1,124	1,383	202	88	114	14	9	5
Parks, recreation and leisure facilities management .....	2,897	1,302	1,595	242	84	158	14	6	8
Health and physical education/fitness .....	14,034	6,832	7,202	2,022	1,017	1,005	145	82	63
Parks, recreation, leisure and fitness studies, other .....	127	66	61	21	8	13	4	0	4
Philosophy and religion, total .....	8,560	5,318	3,242	1,340	867	473	596	430	166
Philosophy .....	4,825	3,311	1,514	555	400	155	363	271	92
Religion/religious studies .....	3,399	1,792	1,607	606	369	237	209	140	69
Philosophy and religion, other .....	336	215	121	179	98	81	24	19	5
Physical sciences and science technologies, total .....	17,979	10,574	7,405	5,082	3,226	1,856	3,976	2,912	1,064
Physical sciences, total .....	17,773	10,459	7,314	5,066	3,215	1,851	3,976	2,912	1,064
Physical sciences, general .....	306	160	146	52	29	23	1	1	0
Astronomy .....	150	93	57	69	40	29	85	66	19
Astrophysics .....	90	52	38	24	17	7	18	17	1
Atmospheric science and meteorology .....	456	324	132	140	100	40	70	55	15
Chemistry, total .....	9,526	4,949	4,577	1,985	1,171	814	2,121	1,408	713
Chemistry, general .....	9,219	4,797	4,422	1,830	1,091	739	1,925	1,278	647
Analytical chemistry .....	0	0	0	24	13	11	12	8	4
Inorganic chemistry .....	0	0	0	2	2	0	10	8	2
Organic chemistry .....	12	8	4	20	10	10	8	7	1
Medicinal/pharmaceutical chemistry .....	60	21	39	33	14	19	65	37	28
Chemistry, other .....	235	123	112	76	41	35	101	70	31
Geological and related sciences, total .....	2,814	1,645	1,169	933	553	380	314	225	89
Geology .....	2,518	1,465	1,053	758	431	327	239	172	67
Geochemistry .....	5	2	3	11	5	6	4	1	3
Geophysics and seismology .....	62	47	15	75	59	16	54	41	13
Geological and related sciences, other .....	229	131	98	89	58	31	17	11	6
Miscellaneous physical sciences, total .....	755	403	352	385	179	206	170	115	55
Metallurgy .....	0	0	0	4	4	0	1	0	1
Oceanography .....	178	88	90	102	50	52	92	61	31
Earth and planetary sciences .....	503	280	223	185	95	90	66	45	21
Miscellaneous physical sciences, other .....	74	35	39	94	30	64	11	9	2
Physics, total .....	3,418	2,673	745	1,365	1,080	285	1,169	1,002	167

**Table 255.—Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2000–01—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Physics, general .....	3,326	2,603	723	1,253	988	265	1,072	920	152
Physics, other .....	92	70	22	112	92	20	97	82	15
Physical sciences, other .....	258	160	98	113	46	67	28	23	5
Science technologies, total .....	206	115	91	16	11	5	0	0	0
Precision production trades, total .....	347	238	109	2	1	1	0	0	0
Drafting, general .....	185	138	47	0	0	0	0	0	0
Precision production trades, other .....	162	100	62	2	1	1	0	0	0
Protective services, total .....	25,211	13,772	11,439	2,514	1,429	1,085	44	28	16
Criminal justice and corrections, total .....	24,857	13,449	11,408	2,461	1,387	1,074	42	26	16
Corrections/correctional administration .....	617	271	346	37	19	18	0	0	0
Criminal justice/law enforcement administration .....	7,282	4,018	3,264	1,117	704	413	4	3	1
Criminal justice studies .....	14,536	7,674	6,862	1,054	570	484	38	23	15
Forensic studies .....	103	33	70	181	70	111	0	0	0
Law enforcement/police science .....	1,570	1,049	521	59	21	38	0	0	0
Criminal justice, other .....	749	404	345	13	3	10	0	0	0
Fire control and safety .....	345	317	28	40	34	6	2	2	0
Protective services, other .....	9	6	3	13	8	5	0	0	0
Psychology, total .....	73,534	16,572	56,962	15,196	3,615	11,581	4,659	1,475	3,184
Psychology, general .....	68,174	15,383	52,791	4,127	1,110	3,017	1,539	565	974
Clinical psychology .....	78	14	64	1,820	425	1,395	2,183	608	1,575
Counseling psychology .....	473	86	387	5,413	1,127	4,286	293	96	197
Developmental and child psychology .....	872	86	786	137	21	116	61	12	49
Experimental psychology .....	321	69	252	61	27	34	69	30	39
Industrial and organizational psychology .....	193	54	139	1,159	376	783	98	36	62
Physiological psychology/psychobiology .....	255	72	183	16	7	9	29	17	12
Social psychology .....	672	140	532	173	32	141	35	13	22
School psychology .....	0	0	0	896	152	744	186	49	137
Psychology, other .....	2,496	668	1,828	1,394	338	1,056	166	49	117
Public administration and services, total .....	19,447	3,670	15,777	25,268	6,544	18,724	574	263	311
Public administration .....	2,230	1,141	1,089	7,293	3,307	3,986	176	111	65
Community organization, resources and services .....	2,100	472	1,628	561	154	407	9	3	6
Public policy analysis .....	638	304	334	864	398	466	122	78	44
Social work .....	14,062	1,648	12,414	15,739	2,347	13,392	259	69	190
Public affairs, other .....	417	105	312	811	338	473	8	2	6
R.O.T.C. and military technologies, total .....	21	20	1	0	0	0	0	0	0
Social sciences and history, total .....	128,036	61,749	66,287	13,791	6,816	6,975	3,930	2,302	1,628
Social sciences, general .....	7,655	2,966	4,689	517	203	314	55	29	26
Anthropology .....	6,741	2,144	4,597	1,056	384	672	413	170	243
Archeology .....	141	41	100	36	19	17	15	11	4
Criminology .....	3,075	1,572	1,503	183	82	101	21	7	14
Demography and population studies .....	3	1	2	53	19	34	4	1	3
Economics .....	19,437	12,804	6,633	2,139	1,305	834	851	604	247
Geography, total .....	4,097	2,613	1,484	750	454	296	201	130	71
Geography .....	3,981	2,525	1,456	726	439	287	201	130	71
Cartography .....	116	88	28	24	15	9	0	0	0
History .....	25,090	14,675	10,415	2,365	1,325	1,040	931	567	364
International relations and affairs .....	5,402	2,027	3,375	2,299	1,142	1,157	53	31	22
Political science and government, general .....	27,792	14,353	13,439	1,596	891	705	688	461	227
Sociology .....	25,268	7,408	17,860	1,845	623	1,222	546	228	318
Urban affairs/studies .....	611	235	376	356	145	211	42	21	21
Social sciences and history, other .....	2,724	910	1,814	596	224	372	110	42	68
Theological studies/religious vocations, total .....	6,967	4,816	2,151	4,900	2,907	1,993	1,469	1,186	283
Biblical and other theological languages and literatures .....	22	20	2	50	30	20	8	7	1
Bible/biblical studies .....	2,294	1,538	756	358	262	96	17	16	1
Missions/missionary studies and misology .....	300	138	162	262	143	119	70	57	13
Religious education .....	808	434	374	524	274	250	48	35	13
Religious/sacred music .....	145	80	65	54	28	26	0	0	0
Theology/theological studies .....	2,610	2,129	481	2,656	1,700	956	966	787	179
Pastoral counseling and specialized ministries .....	341	207	134	655	260	395	231	190	41
Theological studies and religious vocations, other .....	447	270	177	341	210	131	129	94	35
Transportation and material moving workers, total .....	3,748	3,312	436	756	679	77	0	0	0
Air transportation workers .....	3,507	3,107	400	756	679	77	0	0	0
Water transportation workers .....	215	188	27	0	0	0	0	0	0
Transportation and material moving, other .....	26	17	9	0	0	0	0	0	0

**Table 255.—Bachelor’s, master’s, and doctor’s degrees conferred by degree-granting institutions, by sex of student and field of study: 2000–01—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Visual and performing arts, total .....	61,148	24,967	36,181	11,404	4,788	6,616	1,167	568	599
Visual and performing arts, general .....	1,683	640	1,043	180	76	104	7	4	3
Crafts, folk art, and artisanry .....	148	50	98	1	1	0	0	0	0
Dance .....	1,335	118	1,217	210	32	178	6	0	6
Design and applied art .....	10,443	4,363	6,080	954	385	569	4	3	1
Dramatic/theater arts and stagecraft .....	7,800	2,951	4,849	1,376	600	776	101	47	54
Film/video and photographic arts, total .....	4,711	2,791	1,920	831	450	381	13	8	5
Film-video making/cinematography and production .....	1,779	1,166	613	534	300	234	8	4	4
Photography .....	1,096	421	675	129	49	80	3	3	0
Film arts, other .....	1,836	1,204	632	168	101	67	2	1	1
Fine arts and art studies, total .....	23,299	8,221	15,078	3,399	1,196	2,203	227	62	165
Art, general .....	12,000	4,373	7,627	906	365	541	16	5	11
Art history, criticism and conservation .....	2,545	439	2,106	521	92	429	201	52	149
Arts management .....	234	60	174	214	38	176	3	0	3
Painting .....	684	323	361	194	76	118	0	0	0
Ceramic arts and ceramics .....	188	69	119	48	22	26	0	0	0
Fiber, textile and weaving arts .....	97	7	90	34	3	31	4	2	2
Metal and jewelry arts .....	78	13	65	20	3	17	0	0	0
Fine arts and art studies, other .....	7,473	2,937	4,536	1,462	597	865	3	3	0
Music, total .....	11,017	5,520	5,497	4,059	1,891	2,168	791	437	354
Music, general .....	5,666	2,668	2,998	1,323	625	698	356	207	149
Music history and literature .....	75	40	35	50	27	23	33	18	15
Music, general performance .....	3,367	1,683	1,684	1,992	903	1,089	241	122	119
Music theory and composition .....	366	262	104	163	116	47	61	43	18
Music, other .....	1,543	867	676	531	220	311	100	47	53
Visual and performing arts, other .....	712	313	399	394	157	237	18	7	11
Not classified by field of study .....	783	315	468	528	152	376	63	34	29

NOTE: Aggregations by field of study derived from the Classification of Instructional Programs developed by the National Center for Education Statistics.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared September 2002.)